

# United States Department of the Interior

# PISITA WILDLIPK SERVICE

### IN REPLY REFER TO

#### FISH AND WILDLIFE SERVICE

Pacific Southwest Region 2800 Cottage Way, Suite W-2606 Sacramento, California 95825

January 29, 2016

#### Memorandum

To:

Regional Director, Bureau of Reclamation, Pacific Region

Sacramento, California

From:

Regional Director, Pacific Southwest Region

Sacramento, California

Subject:

January 29, 2016 Determination under Component 1 of the 2008 OCAP Biological

Opinion

Attached, please find the subject determination. As in the January 26, 2016 Determination, we find under Action 2 of the Reasonable and Prudent Alternative of the opinion that the 14-day average OMR should not be more negative than the -3500 cfs.

This determination was made before receiving your message outlining Reclamation's proposed operations over the weekend. We greatly appreciate your recognition of an OMR no more negative than -3500 cfs during this weather event and we appreciate your attention to turbidity and a willingness to voluntarily reduce exports if turbidity increases the likelihood of a delta smelt entrainment event. We understand you would like to attain an OMR of -4000 cfs once this weather event clears and we will ensure the voluntary precautions you are taking along with your desire to increase exports when conditions permit are carefully considered as we deliberate next week's determination. Again, thank you for your concern for delta smelt and other listed fish.

Using the process for making determinations, we will review the situation on Monday, February 1, 2016. Please call me if you have any questions or concerns at (916) 414-6469.



## United States Department of the Interior

#### FISH AND WILDLIFE SERVICE

Pacific Southwest Region 2800 Cottage Way, Room W-2606 Sacramento, California 95825-1846



In reply refer to:

January 29, 2016

Subject: Continuing January 26 Determination Under Component 1, Action 2 of the 2008 Coordinated Long-term Operation of the Central Valley Project and State Water Project Biological Opinion

Determination: The Service determines that the January 26 determination remains in place. OMR flow should continue to be no more negative than -3500 cfs on a 14-day running average, with a simultaneous 5-day running average no more negative than -3125 cfs (within 25 percent).

Previous Determination: On January 26, the Service determined that OMR could become more negative at -500 cfs per day, such that an OMR flow of -3000 cfs OMR could be implemented on January 27 and -3500 cfs OMR could be implemented on January 28. Overall, the Service determined OMR flow should be no more negative than -3500 cfs on a 14-day running average, with a simultaneous 5-day running average no more negative than -3125 cfs (within 25 percent).

Rationale: The Service has not seen significant change in conditions from those documented in our January 26 determination memo. Thus, we do not see that a change from the January 26 determination is warranted. We will continue to monitor conditions, including turbidity, Sacramento River and San Joaquin River flow levels, other Delta inflows, salvage, and the results of the Early Warning Surveys. If conditions change indicating increasing entrainment risk we will reevaluate this determination.